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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Substitute for form 1449A/PTO

	Complete if Known	_&
Application Number	10/030884	A
Filing Date	October 25, 2001	4
First Named Inventor	Emil M. Orozco, Jr.	
Art Unit	1642	2.
Examiner Name	Not Yet Assigned	100,
Attorney Docket Number	07560-00009-US	100

		OTHER ART – NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
	CA	National Center for Biotechnology Information General Identifier No. 7489524-4-6-00-	
	СВ	National Center for Biotechnology Information General Identifier No. 5902405, 09-16-99, Auxin Transport Protein (Arabidopsis Thaliana)	
a certain	CC	National Center for Biotechnology Information General Identifier No. 5817301, 09-02-99, Auxin Transport Protein [Arabidopsis Thaliana]	
1	CD	Rujin Chen et al., PNAS, 95:15112-15117, 1998, The Arabidopsis Theliana AGRAVITROPIC 1 Gene Encodes a Component of the Polar-Auxin-Transport Efflux Carrier	
6	CE	Desmond G. Higgins et al., Cabios Comm., (IRL Press), vol. 5(2):151-153, 1989, Fast and Sensitive Multiple Sequence Alignments On a Microcomptuer	
b	CF	Stephen F. Altschul et al., J. Mol. Biol., vol. 215:403-410, 1990, Basic Local Alignment Search Tool	
6	CG	Warren Gish et al., Nature Genetics, vol. 3:266-272, 1993, Identification of Protein Coding Regions by Database Similarity Search	
1	СН	Mark D. Adams et al., Science vol. 252:1651-1656, 1991, Complementary DNA Sequencing: Expressed Sequence Tags and Human Genome Project	
1	CI	T. M. Klein et al., Nature, vol. 327:70-73, 1987, High-Velocity Microprojectiles for Delivering Nucleic Acids Into Living Cells	
1	Cl	Joan T. Odell et al., Nature, vol. 313:810-812, 1985, Identification of DNA Sequences Required for Activity of the Cauliflower Mosaic Virus 35S Promoter	
	СК	Embl Sequence Database Library Accession No.: 081215, 11-01-98, C. Luschnig, et al., Auxin-Fransport Protein REH1	
1	CL	Christian Luschnig et al., Genes & Dev., vol. 12(14):2175-2187, 1998, EIR1, A Root-Specific Protein Involved in Auxin Transport, is Required for Gravitroposim in <i>Arabidopsis Thaliana</i>	
	СМ	Etienne Schwob et al, Plant J., vol. 4(3):423-432, 1993, Molecular Analysis of Three Maize 22 kDa Auxin-Binding Protein Genes -Transient Promoter Expression and Regulatory Regions	Γ
B	CN	Rolf Zettl et al., PNAS, vol. 89:480-484, 1992, 5'-Azido-[3,6-3H2]-1-Naphthylphthalamic Acid, a Photoactivatable Probe for Naphthylphthalamic Acid Receptor Proteins From Higher Plants: Identification of a 23-kDa Protein From Maize Coleoptile Plasma Membranes	
1	СО	Leo Galweiler et al., Science, vol. 282:2226-2230, 1998, Regulation of Polar Auxin Transport by AlPIN1 in <i>Arabidopsis</i> Vascular Tissue	
	СР	Malcolm J. Bennett et al., Science, vol. 273:948-950, 1996, <i>Arabidopsis</i> AUX1 Gene: A Permease-Like Regulator of Root Gravitropism	
	CQ	National Center for Biotechnology Information General Identifier No. 3377509, 08-03-98, Auxin Transport Protein REH1 [Oryza Sativa]	1
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والمستشاعين المستساء	CS	National Center for Biotechnology Information General Identifier No. 4151319, 01-13-99, Putative Auxin Efflux Carrier Protein; AIPIN1. [Arabidopsis. Thaliana]	
	CT	National Center for Biotechnology Information General Identifier No. 3785972, 10-23-98, Putative Auxin Transport Protein [Arabidopsis Thellana]	
1	cu	X. Lin et al., Nature, vol. 402:761-768, Dec. 16, 1999, Sequence and Analysis of Chromosome 2 of the Plant Arabidopsis Thaliana	
1	cv	Michael E. Fromm et al., Biotechnology, vol. 8:833-839, 1990, Inheritance and Expression of Chimeric Genes in the Progeny of Transgenic Maize Plants	

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Date Considered

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Substitute for form 1449A/PTO		L	Complete if Known				
				Application Number	10/030884		Ò
INFO	DRMATI	ON DIS	CLOSURE	Filing Date	October 25, 2001	150 1/2	
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	Emil M. Orozco, Jr.	1640	را\` و
				Art Unit	1642	CN2	ا رق
	(use as man	ny sheets as n	ecessary)	Examiner Name	Not Yet Assigned	<u>√</u>	, 103
Sheet	3	of	3	Attorney Docket Number	07560-00009-US	7	00/300

16	CW	Jeff J. Doyle et al., J. Biol. Chem., vol. 261(20):9228-9238, 1986, The Glycosylated Seed Storage Proteins of Glycine Max and Phaseolus Vulgaris
	СХ	Linda Gritz et al., Gene, vol. 25:179-188, 1983, Plasmid-Encoded Hygromycin B Resistance: The Sequence of Hygromycin B Phosphotransferase Gene and Its Expression in Escherichia Coli and Saccharomyces Cerevisiae
	CY	Alan H. Rosenberg et al., Gene, vol. 56:125-135, Vectors for Selective Expression of Cloned DNAs by T7 RNA Polymerase
	CZ	F. William Studier et al., J. Mol. Biol., vol. 189:113-130, 1986, Use of Bacteriophage T7 RNA Polymerase To Direct Selective High-Level Expression of Cloned Genes
1	DA	Chu Chih-Ching et al., Scientia Sinica, vol. 18(5):659-668, 1975, Establishment of an Efficient Medium for Anther Culture of Rice Through Comparative Experiments on the Nitrogen Sources

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Sub	Substitute for form 1449A/PTO			Complete if Known	79A	
				Application Number	10/030884	70.
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			Art Unit	1642	3200 V	
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Sheet	1	of	3	Attorney Docket Number	07560-00009-US	00/20
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U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	AA	4,945,050-A1	07-31-1990	Sanford et al.		

FOREIGN PATENT DOCUMENTS								
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant			
Initials*	No.1	Country Code ³ -Number ⁴ -Kind Code ⁸ (if known)	MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	₽ª		
	BA	WO-99/63092	12-09-1999	Whitehead Institute for		П		
10				Biomedical Research		1 1		
,	BB	EP-0 814 161-A1	12-29-1997	Max-Planck-Gesellschaft zur		П		
				Forderung		1 1		
1	BC	EP-0 242 236-B2	08-21-1996	Plant Genetic Systems N.V.		П		

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¹ Applicant's unique citation designation number (optional). ² See attached Kinds Codes of USPTO Patent Documents at www.uspto.qov or MPEP 901.04. ³
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